## **Abstract of the Disclosure**

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3	which a shorting
4	coaxial alignmen
5	include various c
6	the shorting ring
7	adjacent the mag

omagnetic transducer such as an audio speaker, having a motor structure in ring that sinks eddy currents also serves as a permanent fixture to provide at of two or more components within the transducer. These components could combinations of the yoke, the top plate, the magnet, and/or other parts. Ideally, extends axially as close as possible to the voice coil, to a position immediately adjacent the magnetic air gap.

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